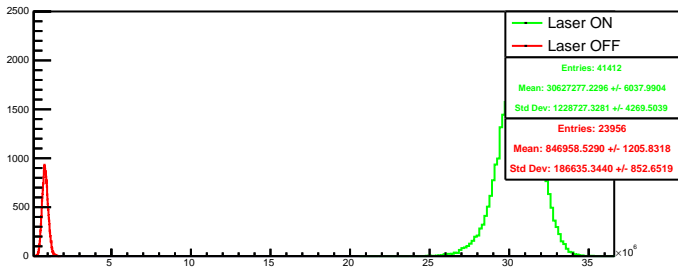
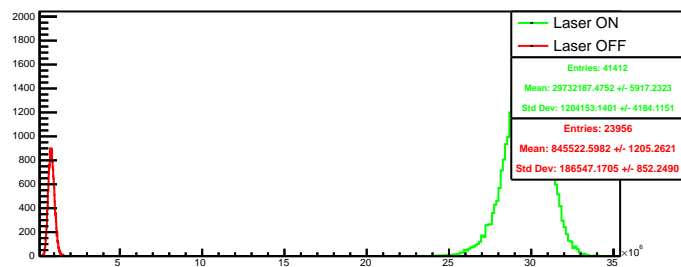


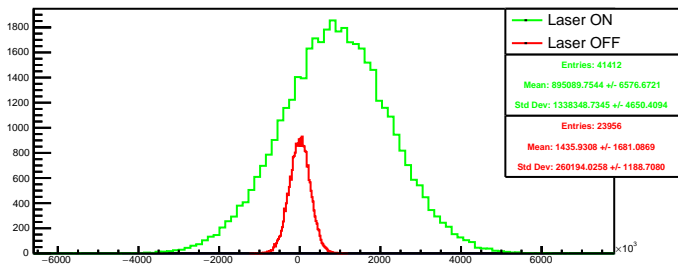
Run 4517 quartetwise, posH4: Beam ON



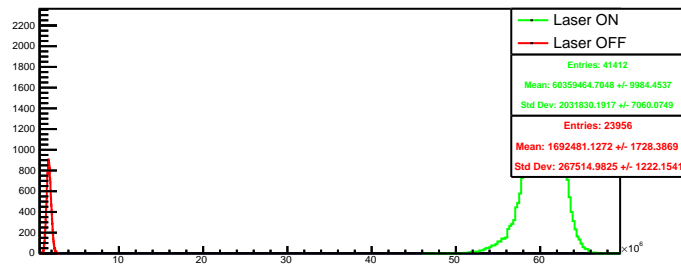
Run 4517 quartetwise, negH4: Beam ON



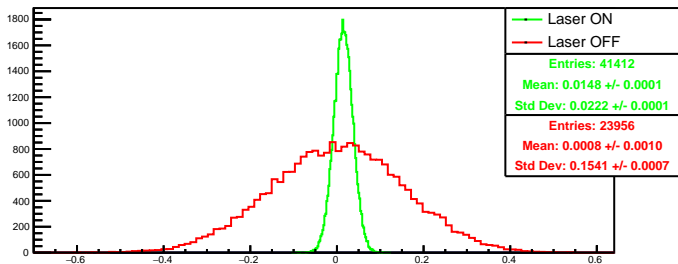
Run 4517 quartetwise, diff4: Beam ON



Run 4517 quartetwise, summ4: Beam ON



Run 4517 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 30627277.229595 +/- 6037.990353
 Negative Hel (ON): 29732187.475225 +/- 5917.232309
 Positive Hel (OFF): 846958.529012 +/- 1205.831818
 Negative Hel (OFF): 845522.598180 +/- 1205.262138

-----Sums and Diffs-----
 On Diff: 895089.754371 +/- 6576.672109
 Off Diff: 1435.930832 +/- 1681.086918
 On Sum: 60359464.704820 +/- 9984.453684
 Off Sum: 1692481.127192 +/- 1728.386868

-----Asymmetries-----
 On Asym: 0.014829 +/- 0.000109
 Off Asym: 0.000848 +/- 0.000993

-----Background Subtracted-----
 Back Sub Diff: 893653.823539 +/- 6788.127080
 Back Sub Sum: 58666983.577628 +/- 10132.948067
 Back Sub Asym: 0.015233 +/- 0.000116

-----Polarization-----
 Polarization: 91.989343 +/- 0.698925 (0.759789%)